

**GENUINE  
FRANKLIN TUNNEL  
SLATE**

**C A T A L O G U E  
A N D  
P R I C E L I S T  
1 9 1 7**

**Superseding all Previous Editions**

**SOLE MANUFACTURERS  
SLATINGTON SLATE CO.,  
SLATINGTON, PENNA.**





1917  
ROOFING SLATE  
CATALOGUE *and*  
PRICE LIST

- of -

Slatington Slate  
Company

Slatington, Pa.

ESTABLISHED 1852

Oldest and Largest Manufacturers  
of Strictly First Quality

Roofing Slate, Blackboards  
and Clear Black  
Structural Slate  
OF ALL KINDS



Sole Manufacturers of  
the Famous

Genuine Franklin Tunnel Slate

*"The Slate that lasts a Lifetime"*



## Introductory

**T**HIS, the Ninth Annual Edition of our Catalogue on Roofing Slate supersedes all previous editions, and in submitting it, we bespeak for it the same kind reception which has been accorded the preceding editions.

We take this opportunity of thanking our many customers for their generous patronage in the past, and to express the hope that we may be favored with a continuance of the same, and to assure them that we will continue to do all in our power to merit their confidence. Our organization and equipment are such that all orders can be executed promptly, and we aim to give every order, no matter how small or how large, prompt and careful attention.

To those who are as yet unacquainted with us or our slate, we wish to say that all our slate are guaranteed to be exactly as represented, and we respectfully solicit a trial order—this being the best means of proving that our slate are strictly first quality and high grade and our prices reasonable.

Conscious of the standing which more than sixty-five years of progress and success have given us, we shall make it our foremost duty to maintain our reputation for the absolute reliability of our slate, as well as for strictest fairness, and broad good will in our dealings with those who favor us with their patronage.

In conclusion we wish to again thank our numerous customers for their kind support in the past, and we hope by our careful attention to their wants, to merit a continuance of same.

SLATINGTON SLATE CO.

Slatington, Pa., March 1, 1917.

Buy the Roofing that has stood "The Test of Time"

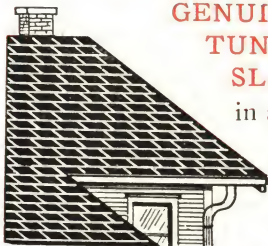
## Why You Should Use **G—F—T** Roofing Slate

**DURABILITY** is the important point to consider in any roofing—there is no roofing material made that lasts as long as slate. **SLATE** is the only permanent roofing.

**GENUINE** Franklin Tunnel Roofing Slate will last as long as the building stands—they are absolutely **fire-proof**, **water-proof** and **decay-proof**.

**THE QUALITY** of Genuine Franklin Tunnel Roofing Slate is indisputable.

**IT IS THE** ideal roof under any and all conditions; it harmonizes with any type of architecture from the modest cottage to the palatial mansion. It will make good all our claims.



**GENUINE FRANKLIN  
TUNNEL ROOFING  
SLATE** stands alone  
in a combination of  
**DURABILITY**  
and **BEAUTY**  
at a most rea-  
sonable cost.

## Interior View of Our Genuine Franklin Tunnel Quarry

Note here the *one* bed of imperishable slate rock from which the Genuine Franklin Tunnel Roofing Slate and the Genuine Franklin Tunnel hand-rubbed natural slate Blackboards are made. Also note the compactness and solidity of this bed.



The G. F. T. Quarry has the Best Slate Deposits

## Our Genuine Franklin Tunnel Quarry

Opened in 1846

**A**N Exact Reproduction from a Photograph of the *interior* of our Genuine Franklin Tunnel quarry, taken in one of the *Tunnels*, is shown on the opposite page. This quarry was opened in 1846 and has been operated continuously since that time. It is the oldest and largest quarry operated in the region. Its slate deposits are unequalled.

Examine this Photograph carefully and note the compactness and solidity of this bed, also note that there is only *one* Genuine Franklin Tunnel Big Bed. The Genuine Franklin Tunnel roofing slate and the Genuine Franklin Tunnel *hand-rubbed* natural slate blackboards are made from this *one* bed and never mixed with any other bed. The wearing quality is therefore **absolutely uniform** throughout, both in strength and color.

The large bed located in this quarry gives it a decided advantage over other quarries with slate deposits of numerous small beds. This *one* large bed insures absolutely a *pure* unmixed slate of *one* quality in strength and tint, as well as in durability and uniformity of color.

*It is self-evident that the slate mined from the different beds should be kept absolutely separate and never mixed with slate from another bed.*

The deposits of unequalled slate stone in our Genuine Franklin Tunnel Quarry are still very large and will produce for many years to come thousands of squares of roofing slate and hundreds of thousands of square feet of blackboards.

## Roof Economy

**T**HE man who buys a roof is often too much interested in its first cost, forgetting that any difference in first cost may be offset many times by the cost of constantly repairing cheap and poorly made roofing slate, the painting of shingles, tin, iron and "ready" roofings every few years, to *try* to make them waterproof and weatherproof, and then eventually be compelled to replace them with a new roof, to say nothing of the annoyance, confusion and dissatisfaction, and the unsightly appearance of a repaired and faded roof.

Slatington Slate Company, as one of the oldest and largest manufacturers of Roofing Slate, have always endeavored to live up to its policy of putting on the market the *best* Roofing that is made. The Genuine Franklin Tunnel roofing slate is *the* roofing that gives you perfect protection and is the kind that you should use. It is absolutely unaffected by fire, storms, snow, ice, rust, or any other elements of the weather. It is truly nature's own roofing. It lasts a lifetime without changing its color and without any repairs, and as a fire retardant and from an architectural and protective viewpoint, its value is inestimable.

Consider these facts carefully when deciding on the roofing on the next building you are going to erect, for the roof is the vital part of your building, and you will find that no other roofing will meet your requirements so well, and once you fully understand the long service Genuine Franklin Tunnel slate roofs give, without repairs and no maintenance cost, you will have no other kind.

It is the most economical roofing because its first cost is its last cost.

You take no risk whatever in specifying or buying Genuine Franklin Tunnel slate. Its use is neither new nor experimental.

Manufacturers can always serve you the best

## Ordering

Order direct from us—the **manufacturers**—or from our jobbers or our agents, because as **manufacturers** we have **control** of the product and can see that the slate are **made** and **selected** as they should be. This insures you of always getting **quality plus** on every order.

In ordering slate from us you can make up your order of different sizes and qualities if necessary to make a full carload, as we can load different sizes and different qualities of the slate we manufacture in the same car.

## Correspondence

We give prompt attention to all letters of inquiry, etc., and all parties interested in slate are invited to correspond with us with the assurance that their inquiries will receive our best and most careful attention, regardless of the amount involved.

## Shipping

We use every precaution in loading our Roofing Slate, Blackboards and Slate Slabs. Every shipment is inspected and counted before leaving our quarries. We furnish a clean bill of lading for every shipment, showing delivery to the Transportation Company in good order, but if upon arrival, any shipment is **short or damaged**, refuse the goods until the Transportation Agent notes the shortage or damage in writing on the freight receipt. If this is insisted upon full damage can always be collected from the Transportation Company.

Before receiving any goods from the Transportation Company see that you get everything that your bill of lading calls for, and in good condition, and **never** sign a **clean** receipt for short or damaged shipments.

## New Accounts

We can only open new accounts with firms or individuals that are satisfactorily rated in the Commercial Reference Books unless the order is accompanied by other satisfactory references.

We mention these facts because **NEW** industrial enterprises, even when very important and of good standing and individuals who are also very strong financially, are often not listed in the Commercial Reference Books, which then compels us to make inquiry as to the responsibility of the party ordering and delays shipping the order until we receive the necessary information.

## Roofing Slate Weights

The estimated weight of our different grades of Roofing Slate is as follows:

No. 1 Slate, regular thickness, 650 lbs. to square  
Intermediates ..... 700 lbs. to square

No. 2 Slate ..... 750 lbs. to square

A carload may be any quantity from 65 to 125 squares. The less than carload freight rate is usually about double the carload rate, therefore all orders for roofing slate, whenever possible, should not be less than the minimum carload weight.

## Extra Thick Roofing Slate

Genuine Franklin Tunnel slate specially selected full 3-16 inch thick, 50 cents per square additional to price for regular stock f.o.b. quarry. Full  $\frac{1}{4}$  inch thick, made to order; price on application.

A roof covered with Genuine Franklin Tunnel slate of this thickness lasts forever, and although cheaper than tile, equals it in beauty of appearance and surpasses it in all other good roofing qualities.

## Machine Punched Roofing Slate

When requested, slate will be punched ready to lay, standard 3-inch lap, at following prices:  
22 and 24 inch Slate ..... 15c per sq.  
18 and 20 inch Slate ..... 20c per sq.  
16 inch Slate and under ..... 30c per sq.

Slate Drilled and Countersunk at three times the above price per square for punching.

No extra charge for cutting slate to different patterns when punching them. If slate are only cut and not punched the price quoted above for punching will apply.

## Boxing Roofing Slate

When the Railroad Companies will not handle very small shipments of Roofing Slate loose, they must be boxed, in order that they can be transferred more readily from one car to another. The charge for boxing is \$1.00 per square for all sizes. In estimating the freight when slate are boxed add 100 lbs. per square for boxing to the weights given above.

Then you are sure of getting exactly what you order

## Terms

A cash discount of 2 per cent. allowed if paid in 30 days from date of invoice.

Net 60 days.

When invoiced at the delivered price the cash discount is only allowed on the net amount due us, not on the delivered price.

## Prices

The prices quoted in this Catalogue on Roofing Slate, Blackboards and Urinals are NET f. o. b. cars our quarries and are subject to change without notice.

It is customary to render invoices for slate at the prices quoted f. o. b cars at destination unless we are requested to bill at the prices f. o. b. cars our quarries.

We will take pleasure to quote prices for any quantity delivered at any railroad station upon your request.

## Our Facilities

Our facilities for mining, manufacturing and shipping Genuine Franklin Tunnel roofing slate and Genuine Franklin Tunnel hand-rubbed natural slate Blackboards and CLEAR Black Urinals are such that all orders, no matter how large, can be filled on short notice.

We can also execute orders very promptly for the other grades of roofing slate quoted: also orders for Sink Tops, CLEAR Black Structural and Electrical slate from our own quarries and factories.

## Guarantee

We guarantee all our slate to be exactly as represented and should any of our slate not prove satisfactory, notify us immediately upon receipt of same. Any complaints shall have our careful attention as we aim to satisfy our customers in every respect in order to maintain the reputation we are now enjoying, believing that a thoroughly satisfied customer is our best advertisement.

## Price List Genuine No. 1 Franklin Tunnel

March 1, 1917

**Net Prices Per Square f. o. b. Cars Our Quarries, SLATINGTON, PA.**

A Carload is 65 to 125 Squares.

Write for Delivered Prices.

### Genuine No. 1 Franklin Tunnel

14x24 } 12x24 }	\$5.50	7x14 } 8x12 }	\$5.50
12x22 } 11x22 }	\$5.75	7x12 } 6x12 }	
12x20 }		8x10 } 7x10 }	\$5.00
12x16 } 12x18 }	\$6.00	6x10 }	
10x20 } 10x18 }		<u>SPECIAL SIZES</u>	
9x18 } 10x16 }	\$6.50		
9x16 } 8x16 }		14x14 } 16x16 }	\$7.25
		18x18 }	
10x14 } 8x14 }	\$6.00	10x12 } 12x12 }	\$5.75

These Genuine No. 1 Franklin Tunnel slate are *thoroughly well made* from the *choicest* Genuine Franklin Tunnel Big Bed, one bed, not several beds, by first class mechanics, all edges and corners being cut full and square—a condition so requisite with all the leading architects, and are *carefully hand selected*. They are noted for their *great strength, durability and uniformity of color*, and are guaranteed positively **UNFADING**. They are the strongest and most uniformly dark and durable in color of any slate quarried in Pennsylvania. These slate last a lifetime without any repairs. They make the best and most satisfactory roof and are undoubtedly the cheapest of all “roofings” considering **durability and length of service**. The fact that these slate are one of the most popular and extensively used slate on the market speaks for itself as to its superior quality.

March 1, 1917

Net Prices Per Square f. o. b. Cars Our  
Quarries, SLATINGTON, PA.

A Carload is 65 to 125 Squares.  
Write for Delivered Prices.

## Genuine Franklin Tunnel Intermediates

12x24 } 11x22 } \$4.25 7x14 }	10x20 } 9x18 } \$4.75 8x16—\$4.50
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These slate make a good, strong and everlasting roof although they are not as smooth and straight as the No. 1 slate. They are made from the same material as the Genuine No. 1 Franklin Tunnel. They run heavier and are not so uniform in thickness as the No. 1, but the wearing qualities are the same. They are positively unfading. All edges and corners are cut square.

## Genuine Franklin Tunnel No. 2 Slate

12x24 } 11x22 } \$3.75 7x14 }	10x20 } 9x18 } \$4.25 8x16—\$4.00
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The wearing qualities are the same as the No. 1 slate, but they run much heavier and are not so smooth and straight. They are recommended for barns, sheds, etc., where an everlasting roof is required, but where the appearance is not considered. They are unfading. All edges and corners are cut square.

Our G. F. T. Certificate Guarantees the Quality

## Our Genuine Franklin Tunnel Certificate



(Reduced fac-simile of our Genuine Franklin Tunnel Certificate.)

This Certificate, when properly filled out, giving the name and number of the car in which the slate was loaded, also the date of shipment and name of inspector, accompanies each INVOICE of Genuine No. 1 Franklin Tunnel Slate.

The Certificate of our **Genuine No. 1 Franklin Tunnel Slate** since January 1st, 1910, shows the **Corporate Seal** of our Company. All Certificates, after this date, without our **Corporate Seal** are not **Genuine**.

Insist on *Our* Certificate with the *Corporate Seal* and the imprint of *our* Trade Mark on the slate, then you cannot be *mised*.

Insist on getting our Certificate. It Protects You

## Genuine Franklin Tunnel

### Certificate

(Continued)

**T**HE Certificate (see fac-simile on opposite page) which accompanies every shipment of Genuine No. 1 Franklin Tunnel slate, is a written guarantee attesting that the slate shipped in the car mentioned are the Genuine No. 1 Franklin Tunnel slate, thereby affording additional protection to the Architect, the Owner, the Roofer and the Contractor.

If this Certificate cannot be furnished and our Trade Mark is missing, you are not getting the genuine "Franklin Tunnel" slate. These slate are mined only by us at our famous Genuine Franklin Tunnel Quarry, which was opened in 1846 and has been operated continuously since that time. An interior view of one of the Tunnels is shown on page 4, and a description of the quarry is given on page 5.

The superiority of our famous Genuine Franklin Tunnel slate has induced manufacturers and dealers of inferior slate to try to dispose of their product under this name and even to go so far as to paste labels on the slate to imitate our Trade Mark, only to confuse and deceive the trade. But you cannot be deceived if you look for our Trade Mark stamped in red on the slate, and insist on getting the above Certificate which shows the Corporate Seal of our company.

This is sufficient evidence that producers and dealers in other grades of slate concede the highest reputation to our famous unfading

## Genuine Franklin Tunnel Slate

Our G. F. T. Trade Mark Stands for Quality

**Our  
Genuine Franklin Tunnel  
Trade Mark**

**"Franklin Tunnel" Reg. in U. S. Pat. Off.**

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**GENUINE  
FRANKLIN TUNNEL  
SLATE**

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**Made Only By  
SLATINGTON SLATE CO.  
SLATINGTON, PA.**

**Reg. U. S. Pat. Off.**

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The above Trade Mark is **stamped in red** (not put on with labels) on the lower or inside surface of our Genuine No. 1 Franklin Tunnel Slate. This is done for the protection of the Architect, the Owner, the Roofer and the Contractor, who can satisfy themselves beyond any doubt, when seeing this Trade Mark **stamped** on the slate, that they have our Genuine Franklin Tunnel Slate. In addition to this, for further protection, each shipment is accompanied by our Certificate. See fac-simile on page 12.

There is only one genuine "Franklin Tunnel" slate mined and these are mined by us. Consumers should be sure that they get the genuine "G. F. T." slate. Insist on our name and trade-mark stamped in red on the slate as shown above.

## Genuine Franklin Tunnel Roofs

### The Roof That Never Wears Out

**G**ENUINE Franklin Tunnel slate roofs, laid with standard 3-inch lap as specified in this Catalogue, cover thousands of first class private, public and government buildings; also factories, warehouses, stables, barns, etc., and the humble cottages of the laborers, as well as the palatial residences of the well-to-do, in this country and foreign countries, because the experience of more than 65 years has proven that,

- 1st—They are the most uniform in color and the most uniform in wearing qualities.
- 2nd—They last a lifetime without any expense for maintenance and repairs.
- 3rd—Their cost per year of service is lower than any other roofing.
- 4th—They do not absorb any water like wooden and asbestos shingle roofs, therefore will not cause the roof timbers to rot.
- 5th—Because they do not decay, rust, or wear away, they will not contaminate your cistern water.

Genuine Franklin Tunnel roofing slate are immeasurably superior to the best artificial roofings ever made by man. They are beyond a doubt the most perfect material for roofing that nature and science can furnish. Beware of counterfeit roofing materials—insist on the genuine—there are no substitutes.

### A Genuine Franklin Tunnel Slate Roof

puts "The Finishing Touch" on any building and outwears all other roofs. Their serviceability is a matter of record—not theory.

## **G. F. T. Slate Roofs Outlast the Building**

### **What Others Say of G. F. T. Slate**

#### **Best Slate Used in Twelve Years**

Evans City, Pa., May 22, 1909.  
Slatington Slate Co.,

Gentlemen:—Enclosed find check for the car of Genuine No. 1 Franklin Tunnel Slate which arrived May 19th. I consider the Genuine Franklin Tunnel slate superior to any slate I drove for the last twelve years.

Yours respectfully,  
(Signed) J. C. RAHISER.

#### **Over 18 Years on the Roof—No Repairs**

The following letter received after the slate have been on the roof *over 18 years* shows what satisfaction Genuine Franklin Tunnel Slate gives. Certainly no stronger statement could be made as to the wearing qualities of these slate.

Bellefontaine, O., Jan. 9, 1911.  
Slatington Slate Co.,

Gentlemen:—Your Genuine No. 1 Franklin Tunnel slate used on our bank building have been quite satisfactory. They have been on the building since 1892 and we have never had any trouble nor repairs. We certainly can recommend the slate as entirely satisfactory.

Yours.  
Bellefontaine National Bank,  
(Signed) EARL M. SMITH, Cashier.

#### **Quality, Uniformity and Durability "Hard to Beat"**

Belleville, Pa., Jan. 5, 1910.  
Slatington Slate Co.,

Gentlemen:—I have had considerable experience in the past seven years in trying to get a good Black slate and two years ago I commenced to use the Genuine No. 1 Franklin Tunnel Slate and for uniformity in thickness and color and good quality I think they are hard to beat.

Yours respectfully,  
(Signed) JOS. Y. KURTZ.

#### **Well Pleased—Will Use More**

Lehighton, Pa., Jan. 2, 1914.  
Slatington Slate Co.,

Gentlemen:—Enclosed find check for the Genuine No. 1 Franklin Tunnel slate that you shipped me. I am well pleased with the slate and in Spring I will have use for some more.

Very truly yours,  
STEWART MUFFLY.

Settle the Roof Question now ; order G. F. T. Slate

## **How Genuine Franklin Tunnel Roofing Slate Are Carried in Stock**

Our Genuine Franklin Tunnel slate are carried in stock on our slate banks without any covering of any kind, always exposed to the elements of the weather and is the only roofing that must not be carefully stored away in a dry place, removed from the elements of the weather, to prevent it from rusting, decaying or disintegrating like roofings made by man, and it is not easily damaged in shipment, as it is so strong that it is the only roofing that can be shipped without packing, boxing or wrapping of any kind.

How can artificial roofings protect your building from the elements of the weather if it must be protected itself and stored away in a dry place to preserve it before placing it on the roof?

## **Punching Slate**

In punching special care should be taken to have the thick slate carefully sorted from the thin ones. The thick slate should be laid at the eaves and the thin ones at the top of the roof. Machine punched slate are preferable to those punched by hand as the holes are more uniform and cleaner cut. The holes look very much as though they had been drilled and countersunk.

## **How to Punch Slate**

For an example we will take a 9x18 slate. First measure from one end, long side, the length to be allowed for lap, which should never be less than 3 inches. Then deduct the 3 inches allowed for lap from the length of the slate and 15 inches remain. These 15 inches are now equally divided and the holes punched on this center line, and 1 inch in from the sides.

The exposed part when the slate are laid will then measure  $7\frac{1}{2}$  inches and the covered part, including lap,  $10\frac{1}{2}$  inches.

## Price List Selected No. 1 Mountain Bangor

March 1, 1917

Net Prices Per Square f. o. b. Cars Our  
Quarries, SLATINGTON, PA.

A Carload is 65 to 125 squares  
Write for Delivered Prices

### Selected No. 1 Mountain Bangor

12x24—\$5.00	7x14 }	\$4.75
11x22—\$5.25	8x12 }	
	7x12 }	
	6x12 }	
10x20 }		\$5.75
10x18 }		
9x18 }		
10x16 }		
9x16 }		
8x16 }		
10x14 }	8x11 }	\$4.00
8x14 }	7x11 }	
	6x11 }	
	8x10 }	
	7x10 }	\$5.25
	6x10 }	

These slate are made from Selected Big Beds and never mixed with other beds. They are carefully made, all edges and corners cut square. They will make a good, strong and durable roof. For a medium price roof on any kind of a building they cannot be surpassed. They are equal, if not better, than the Big Bed Slate usually sold by jobbers and other manufacturers as their *best* slate.

March 1, 1917

**Net Prices Per Square f. o. b. Cars Our  
Quarries, SLATINGTON, PA.**

A Carload is 65 to 125 squares

Write for Delivered Prices

**No. 1 Standard Deep Bed**

12x24—\$4.75

11x22—\$5.00

10x20 }  
10x18 }  
9x18 } \$5.50  
10x16 }  
9x16 }  
8x16 }

10x14 }  
8x14 } \$5.00

7x14 }  
8x12 } \$4.50  
7x12 }  
6x12 }

These slate are carefully made from Hard Small Beds; all edges and corners cut square. They run nicely and retain their color. They are positively not mixed with the soft Small Beds which are not durable in color. They make a very satisfactory and durable roof.

## Price List Mt. Bangor No. 2 Slate and Black Bed

March 1, 1917

### Net Prices Per Square f. o. b. Cars Our Quarries, SLATINGTON, PA.

A Carload is 65 to 125 Squares.  
Write for Delivered Prices.

### Mountain Bangor No. 2 Slate

12x24 }  
11x22 } \$3.50  
7x14 }

10x20 } \$4.00  
9x18 }  
8x16—\$3.75

The wearing qualities are the same as the No. 1 slate, but they run much heavier and are not so smooth and straight.

They are carefully made, all edges and corners are cut square and since we do not keep the **Intermediates** separate at this quarry but put them in with the No. 2 grade, these No. 2 slate run exceptionally nice, both in weight and uniformity of thickness. They are recommended for sheds and other outbuildings. They will make an everlasting roof.

### No. 1 Black Bed

12x24 }  
11x22 } \$4.00  
7x14 }

10x20 }  
9x18 } \$4.25  
8x16 }

These slate are carefully made. All edges and corners cut square. They are smooth, straight, uniform in thickness, and jet black when fresh, but the color is not durable. They are recommended for cheap work where a No. 1 slate is required but where the color is not considered. These slate are only made in the No. 1 grade.

## Always Specify Genuine Franklin Tunnel Slate

### Table

Showing the sizes of slate, and number of pieces for a square; the exposure to the weather on the roof when laid with standard 3 inch lap; the distance for lath or between the nails in each row; and the quantity of nails to lay a square.

Size of Slate Inches	Slates in a single square of 3" lap	Length Exposed when laid and Distance Between Nails	Nails to square 3d Galvanized	
14x24	98	10½ in.	1	2
12x24	114	10½ "	1	5
12x22	126	9½ "	1	7
11x22	138	9½ "	1	9
12x20	141	8½ "	1	10
10x20	170	8½ "	1	15
12x18	160	7½ "	1	13
10x18	192	7½ "	2	3
9x18	213	7½ "	2	7
12x16	185	6½ "	2	2
10x16	222	6½ "	2	8
9x16	246	6½ "	2	13
8x16	277	6½ "	3	2
10x14	262	5½ "	3	0
8x14	327	5½ "	3	12
7x14	374	5½ "	4	4
8x12	400	4½ "	4	9
7x12	457	4½ "	5	3
6x12	533	4½ "	6	1
8x11	450	4 "	5	2
7x11	514	4 "	5	14
6x11	600	4 "	6	14
8x10	514	3½ "	5	14
7x10	588	3½ "	6	11
6x10	686	3½ "	7	13

Our Genuine No. 1 Franklin Tunnel Slate will not absorb moisture, and when once laid, do not need any more attention. They last a lifetime without repairs, and will always retain their uniform black color. They are absolutely unaffected by any elements of the weather.

**"Genuine Franklin Tunnel" Stamped on our Slate**

## **An Actual Photograph of Our Genuine Franklin Tunnel Slate**

Laid with  
Standard 3" Lap on a Roof Covered  
with Lath



Is a Guarantee of Quality and Means all it Implies

## How Roofing Slate Is Put On

**O**N the opposite page is shown an actual photograph of our Genuine Franklin Tunnel Slate laid on a roof covered with lath.

By reference to this photograph you will note how slate are put on, how the roof is started and finished. Also note that the slate along the gable end have one corner clipped off so the water will run back on the other slate.

The slate at the eaves project one and one-half inches beyond the edge of the eave and along the gable ends the projection is also about one and one-half inches.

You will note that a slate roof is formed of independent and separate units, therefore it is unaffected by expansion or contraction of the roof structure. There are no seams that can open or any possibility of a leak. Each slate is a separate unit and it need not be soldered or cemented to an adjoining piece or fit into any groove, lock or seam.

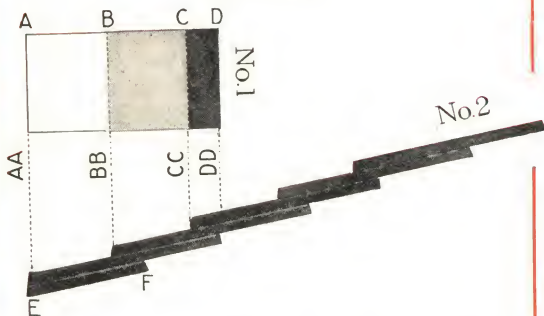
Note that a roof lathed instead of sheathed with boards laid close together is strong enough for slate and the roof will be just as durable and the cost of sheathing will be reduced almost two-thirds by using lath.

Any building that is strong enough for any other roofing material is strong enough for slate, as the snow slides off the slate more readily than from the other roofing materials.

Slate are put on sheathing boards laid close together exactly the same as they are put on lath as shown in the photograph. When sheathing boards are used they should be nailed at both edges on the rafters which should not be over two feet apart. Wide boards when used for sheathing are liable to warp and curl up at the edges when only one nail is used, thereby raising the slate. While it may not break the slate, it raises the courses, marring the appearance of the roof.

## How Roofing Slate Is Put On

(Continued)



In slating, begin at the eaves and work up. A "cant" strip about two inches wide and three-eighths or one-half of an inch thick should be well nailed across the roof at the eaves. By referring to diagram No. 2 it will be seen at *e, f*, that the slates in the first course are short; that they are covered entirely by the second, and overlapped by the third course, etc. This overlapping as shown at *cc, dd*, diagram No. 2, is continued, and is termed by the slaters the "lap." If it covers a space of three inches it is called a *three-inch lap*; if four inches, a *four-inch lap*, etc. The lap is the amount the "tail" of the third course laps over the "head" of the first course.

The length of the slates in the first course is governed by the length of the slates selected for the roof, but they should be made long enough to be overlapped by the third course three inches according to the lap given the rest of the roof, and is ascertained in the following manner:

For example, figure No. 1 may represent a slate 10x20; allowing three inches for lap (*c, d*.) 17 inches remain, which are equally divided at *b*, leaving  $8\frac{1}{2}$  inches *a* to *b* exposed

## Puts the "Finishing Touch" on any Building

to the weather to produce the lap at *bb*, the first course would require slates  $11\frac{1}{2}$  inches in length. The rule for lap takes three inches from every slate, without regard to length, as shown at *c, d*, No. 1. By dividing at *b*, we determine the width of the courses (*aa, bb, cc,*) and consequently, by adding the (three inches) lap, the length of the slates required for the first or under course *e, f*, is ascertained.

The first or "undereaves" course usually runs lengthwise but then it will require a different size slate than the other slate for the roof. If 10x20 slate are specified for the roof then the size for the "undereaves" course must be 12x20, and if the width of slate required to make this course the proper width is not on hand, then the slate specified for the roof can be cut in two to the right length and put on with the grain running up and down, but be sure to lay them with well broken joints.

As the work approaches the ridge, to get the proper width for the last course or "finishers," it may require a little variation in the lap. This last course at the ridge is usually laid lengthwise, but it would be better if a wider slate were used and cut in two to the proper length, and put on with the grain running up and down as then you would have all the slate on the roof running with the grain the same way, but they must be laid with well broken joints the same as all the other slate on the roof.

You will note that the second course is laid with the lower or "tail" end of the slate even with the lower edges of the "undereaves" so as to make the slate double at the eaves. You will note by reference to the photograph that the slate are laid double over the entire roof, and where the part is that is called the lap it has three thicknesses of slate. This is another reason why slate roofs are the most durable of all roofings.

## **A Few Condensed Facts Pertaining to Slate Roofing**

### **Strength of Building for Slate**

Many people not familiar with the use of slate for roofing purposes, are of the opinion that a building should be constructed very much stronger for slate than for other roofing materials. This is a mistake, as any building strong enough for shingles, tin or iron is strong enough for slate, for the following reasons: The weak points of any roof are the valleys or other breaks in the roof where snow drifts in and lodges, and when the snow melts with rain the weight at points where the snow has drifted is much heavier than any two slate roofs. It is well known that snow will not stick on a slate roof as it will on shingles or on a metal roof, as the slate, being of a warmer nature, causes the snow to melt and slide off while with shingles or metal it freezes on, causing greater weight than a slate roof is ever called on to bear. Rafters 2 in. by 6 in., eighteen feet long, two feet from centers, gives a roof all the strength necessary for a slate roof. Many houses are roofed with slate where the rafters are only 2 in. by 4 in., two feet from the centers, sixteen feet long, with collar beam nailed across one-third of the way down from the top.

### **Pitch of Roofs**

Slate can be depended upon to make a roof perfectly water tight on any pitch down to one-fifth. One-half pitch or steeper makes the best roof, both for looks and strength, as it throws the weight on the walls more than on the rafters and causes the snow to slide off clean, thereby never overloading any one part of the roof.

### **Flat Roofs**

For flat roofs, slate laid in a "bedding" makes the best flat roof known, making it like a pave-

ment, which is absolutely fire-proof and water-proof. Specifications on application.

### **Nailing Slate**

In nailing the slate to the roof, care is required. The nails should not be driven too tight as it is necessary to have the slate lay free but the head of the nail should not project above the surface of the slate. If the nail is driven too tight it will break or strain the slate and if the nail head projects so that the slate in the next course rests upon it, this slate might be broken by the weight of the scaffolding used in doing the work or by any person walking on the roof.

Three-penny galvanized slating nails with a flat head are the nails generally used for all sizes of slate up to and including twenty inches in length and four-penny nails for slate longer than twenty inches.

### **Laying Slate on Shingles**

With the passing of the shingle roof, it is well to know that slate can be used over old shingles. Slate laid over shingles makes a warmer roof in winter and a cooler roof in summer. It will not be necessary to remove the old shingles unless they are too much decayed.

### **Unloading and Piling**

Roofing slate should always be piled in tiers or rows, as nearly perpendicular as possible, and not more than two or three tiers high. Lath or strips should be laid between each tier.

Start the pile at a post or tree, or build a bulkhead for each tier, first laying planks or boards on the ground to pile upon. Each handful of slate should set compactly against the other slate, with the ends even.

When carting slate it should always be piled on the edge in the wagon.

### **Slate Not a Heavy Roof**

It weighs only about one-half ounce to the square inch. Any roof frame substantial enough for shingles is strong enough for slate.

## Rules for Measuring Slate Roofs

### Plain Roofs

Measure the length of the roof and multiply by the length of the rafter.

### Roofs with Hips, Valleys, Gables, Etc.

Measure each section through the center and multiply by the length of the rafter, and in addition to the actual surface of roof, measure the length of all hips and valleys by one foot wide; also what the first, or eave course, shows to the weather by the length of eaves.

No deduction is made for dormer windows, skylights, chimneys, etc., unless they measure more than four feet square, when one-half is allowed. If more than eight feet square the whole is allowed.

### Rules for Measuring Round Towers

It is difficult to lay down a rule for measuring round towers owing to the wide variance in the style, etc., of same. There are several rules practised. The most common one is to multiply the circumference of the base by the length of the rafter or the slant height. This produces a result considerably in excess of the actual surface measurement, and usually gives enough extra to take care of the extra time required for cutting, loss of slate, etc.

### How to Ascertain No. of Sqs. in a Roof

The number of squares in a roof can be readily ascertained in the following manner: For example, suppose the length of the roof is 35 feet and the length of the rafters 15 feet; 35 multiplied by 15 is equal to 525. The opposite side being equal would measure the same, making the whole surface 1,050 sq. ft., requiring 10 squares and 50 feet of slate to cover the surface. As a rule, the *squares in a roof* are always equal to the *squares of slate* required to cover it.

## Important

Since we are the only producers of the Genuine Franklin Tunnel slate we want to caution you when producers and dealers in other grades of slate offer to sell you slate under this name, that you insist on getting slate with *our* trade mark stamped in red on them and also demand the certificate with our *Corporate Seal* on it, which accompanies every shipment of Genuine No. 1 Franklin Tunnel slate.

If our trade mark and our certificate is missing the quality is also, and substitutes, all lacking "Genuine Franklin Tunnel" quality will cost you more in the end.

Do not accept any substitute. Beware of the "Just as Good" brands. Insist on the genuine as they are the cheapest in the end.

It is not the name "Tunnel" which suggests a method of quarrying but it is the metal in the slate which makes our Genuine Franklin Tunnel superior.

Do not accept the statement of anyone that the original Genuine Franklin Tunnel Quarry is not operated any more. All such statements are intended to deceive and mislead.

## Remember

That it costs the same for labor and freight for a roof of inferior slate, which has no lasting qualities, as it does for the Genuine Franklin Tunnel slate, which lasts a lifetime without repairs—therefore buy the best.

## A "Square" of Slate

A "square" of slate, the standard of measurement by which roofing slate are sold, is a sufficient quantity of any size to lay 100 sq. ft. of roof (10 ft. by 10 ft.) allowing standard three inch lap.

## How Roofing Slate Is Made and Why It Is the World's Best Roofing

**T**HE idea obtains with many people not acquainted with the use of Roofing Slate that it is more expensive than the short-lived artificial or composition "roofings." This is a great mistake, as the first cost of composition or "ready" roofings is by no means their last cost. It is a positive fact that Roofing Slate of quality is the most economical roof covering to be had. Their first cost is their last cost. The use of Slate for roofing purposes is something neither new nor experimental—it has been used for centuries. It, in fact, outdates everything except thatch, undressed timber, roughly baked clay and stone.

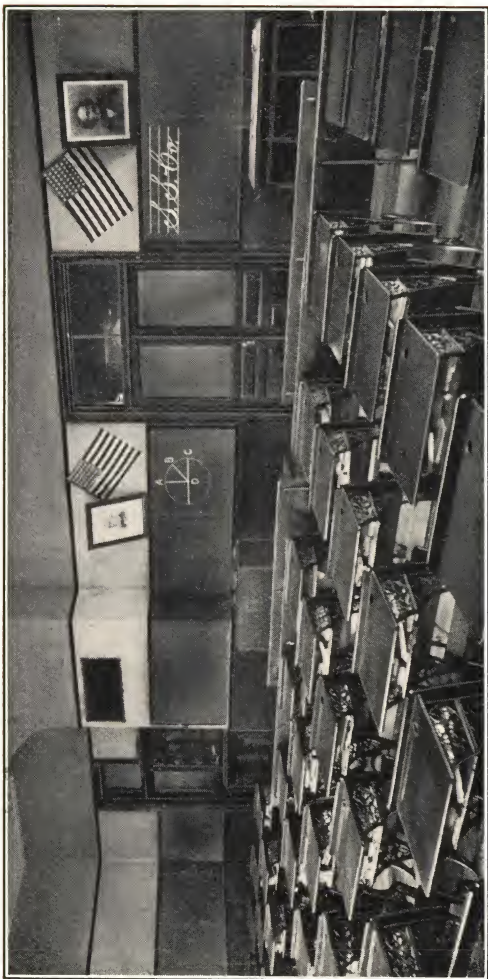
Slate stone was formed by nature, and was stored away in the earth for ages, a bulky mass of imperishable rock. It is the only non-absorbent stone that can be split into sheets of any desired thickness. Roofing slate is made from this rock but the substance of the rock is never changed.

There is only one kind of roofing made by nature and used in its natural and pure state; that is, slate. This is the kind that we produce and sell, viz., **Genuine Franklin Tunnel Slate**, and we guarantee it to be made out of the best quality of slate stone quarried. It is not heated, melted, powdered and cemented together, painted and creosoted, baked to glaze, etc., like the roofing materials which are *made by man*; such as tin, iron and metallic roofing, tile, wooden shingles, composition or "ready" roofings—(tar, felt, asphalt, asbestos and cement shingles, etc.)

We take the slate stone out of the earth in large slabs, which are loosened by blasting, or when practical, splitting them off with bars and large wedges. We, therefore, get the slate stone in its pure, natural state, without changing its substance in any way. We give it to you just as nature put it there, only changing its shape by splitting it to the proper thickness and trimming it to the required sizes.

It is still the well known slate rock that never absorbs anything and therefore does not and cannot decay, and, another reason why the Genuine Franklin Tunnel slate makes such a perfect roof, both as to color and lasting qualities, is owing to the fact that every Genuine Franklin Tunnel slate is made from the same bed—the quality is therefore absolutely uniform throughout. Each **Genuine Franklin Tunnel** slate represents a perfection in roofing slate.

Pure slate, of quality, for roofing purposes, stands foremost. No other material can be compared with it for beauty of appearance or as a protection against the atmospheric elements, and against fire, or in the measure of durability, and the ease and economy of application. The handsome architectural effect of slate cannot be reproduced in any artificial manner. **Genuine Franklin Tunnel** slate roofs outlive the building, while artificial roofings must be repaired constantly and eventually replaced with a new roof.



Modern School Room—Showing installation and finished appearance of Hand Rubbed Natural Slate Blackboards

## **Genuine Franklin Tunnel Hand Rubbed Natural Slate Blackboards**

**The Blackboard with the smoothest, cleanest and most uniform writing surface—and that never wears out.**

The Genuine Franklin Tunnel Hand Rubbed Natural Slate Blackboards, quarried and manufactured only by us from our Genuine Franklin Tunnel quarry, which is described on pages 4 and 5, are positively the best on the market for strength, cleanliness, durability, uniform smooth writing surface and uniform lasting dark color. They are made from the same imperishable rock as our famous Genuine Franklin Tunnel roofing slate, which withstands exposure to the elements of the weather on roofs for a lifetime, outlasting the building itself. There is no wear-out to these blackboards.

Our G. F. T. Hand Rubbed Natural Slate Blackboards are in use in thousands of Schools, Academies, Colleges and Universities throughout the United States, from the Atlantic to the Pacific and from Mexico to the northern regions of Canada; as far north as Alaska, and as far south as Porto Rico; in the largest metropolitan cities as well as the smallest districts, because the experience of more than 65 years has proven that:

1st.—They are the most sanitary.

2nd.—They are the strongest—they never wear out.

3rd.—Their cost per year of service is lower than any other blackboard.

4th.—They have the most uniform smooth writing surface and the most uniform lasting dark color.

5th.—They are fire proof.

6th.—Because they do not warp, split, crack, buckle, peel off and need no re-coating, they give the best satisfaction.

## Price List G. F. T. Hand Rubbed Slate Blackboards

*Price List Adopted Jan. 1st, 1917, on our*

### **Genuine Franklin Tunnel Hand Rubbed Natural Slate Blackboards**

*Canceling All Previous Lists  
Net Price List Standard Sizes*

2 ft. 6 in. wide, per square foot.....	\$0.22
3 ft. 0 in.     "     "     "     " .....	.22
3 ft. 6 in.     "     "     "     " .....	.22
4 ft. 0 in.     "     "     "     " .....	.22
4 ft. 6 in.     "     "     "     " .....	.24
Double faced, additional per sq. ft. ....	.06

The above standard sizes we carry in stock in large quantities. Special width blackboards made to order. Prices named on receipt of specifications.

**Thickness**—Standard average thickness approximately  $\frac{3}{8}$  in. Natural slate blackboards are split from the slate stone according to its natural cleavage; it is therefore impossible to have all blackboards of absolutely the same thickness.

**Samples**—We are always pleased to send samples of our blackboards showing the quality that we furnish, upon request.

**Weights**—Our natural slate blackboards weigh  $5\frac{1}{2}$  pounds per square foot, crated. Minimum carload weight 36,000 pounds or 6,600 square feet.

**Chalk Troughs and Moulding**—Price of chalk troughs and moulding to erect blackboards in the most approved manner using styles Nos. 1, 3, 5, 2 and 4, 5c. per sq. ft. for 3 ft.,  $3\frac{1}{2}$  ft., and 4 ft. wide blackboards.

Price of Chalk Troughs and moulding per lineal foot, quoted on next page.

**Prices**—The Prices quoted above are NET and are for Blackboards hand rubbed one face jointed exact and true, cut to fit any space, crated and f. o. b. cars our factory and are subject to change without notice.

Full instructions showing how Slate Blackboards are placed on the wall sent on request.

March 1, 1917

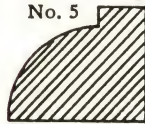
# Chalk Troughs and Moulding



No. 1



No. 3

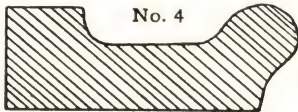


No. 5

	Cypress	Oak
No. 1 Hollow Moulding for top of frame, per lineal foot.....	1½c	2c
No. 3 Quarter Round Moulding for top, ends and bottom, to hold blackboards in place, per lineal foot .....	1½c	2c
No. 5 Apron Moulding for special finish under chalk trough, per lineal foot .....	3c	4c



No. 2



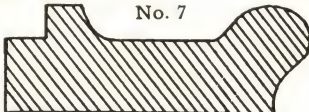
No. 4

No. 4 Chalk trough to be used with quarter round moulding, per lineal ft. 4c 6c

No. 2 Top face moulding at top of blackboards, to be used with hollow and quarter round moulding, per lineal foot. .... 3c 5c



No. 6



No. 7

No. 7 Chalk trough with groove, to be used without quarter round moulding, per lineal ft. 4c 6c

No. 6 Top face moulding beaded and with groove, to be used without quarter round moulding, per lineal foot .....

4c 6c

When ordering Chalk Troughs and Moulding always state whether allowance has been made in the length of the blackboard ordered for moulding to be placed at the ends of the blackboard or whether we shall make the allowance.

Specify S. S. Co.'s Sanitary Clear Black

## Clear Black Sanitary Slate Urinals



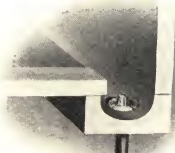
S-500

**C**LEAR Black Sanitary Slate Urinal with Partitions, with Countersunk Base and Separate Slate Gutter (See Sectional View S-501); with Nickel-Plated Beehive Waste Strainer and Coupling in Center or either end as desired; Nickel-Plated Perforated Wash Down Pipe with Loose Key Stop and Nickel-Plated Clamps and Bolts, as shown.

*Dimensions of Stalls:* Height, 5 ft.; Width, 24 in., center to center; Depth; Ends, 1 ft. 7 in.; Partitions, 1 ft. 6 in.; Thickness; Backs, Ends and Partitions, 1 in.; Base, 1½ in.; Gutters, 3 in. to 5 in. (according to number of stalls.) Every stall is set up and carefully adjusted before leaving factory. We can furnish any size and type to order.

S-501

Sectional view showing countersunk base, slate gutter and beehive strainer



## Slate Urinals for your next School Room

Price List No. 10 Adopted March 1, 1917

On Our

### Clear Black Sanitary Slate Urinals

One-stall, as described .....	\$ 25.00
Two-stall, as described .....	40.00
Three-stall, as described .....	55.00
Four-stall, as described .....	70.00
Five-stall, as described .....	90.00
Six-stall, as described .....	100.00

Special sizes made on request.

We also make urinals without partitions, but we do not recommend this style for schools.

*Our Clear Black Sanitary Slate Urinal* is one of the best urinals on the market today. It is simple in construction, any plumber can set it up. It is designed especially for schools. It is made from imperishable rock that does not wear out. It does not absorb moisture on account of its uniform texture and is preferred and specified by the leading architects throughout the country.

*Every school should be provided with a Clear Black Sanitary Slate Urinal.* They are so easy to clean and are thoroughly sanitary. Impurities lodged on slate are quickly and easily washed off with water.

*Weights*—Crated, ready for shipment: One-stall, 550 lbs.; Two-stall, 950 lbs.; Three-stall, 1350 lbs.; Four-stall, 1800 lbs.; Five-stall, 2300 lbs.; Six-stall, 2800 lbs.

*Prices*—The prices quoted above are net and are for the urinals complete as described, crated, f. o. b. cars our factory, Slatington, Pa.

Be sure to include one of these urinals in your list of "improvements" the next time you build or remodel.

**Insist upon the G. F. T. Slate and you will get them**

## **Roofers' Supplies**

We can furnish all your requirements in this line and at the lowest market prices. All these supplies can be shipped with the slate.

### **Slaters' Tools**

These tools, viz: Hammer, Ripper and Stake, are the only tools required to lay slate on the roof. The tools sold by us are all hand made from the best grade of saw steel, and are considered the best on the market.

We will ship the set or any one of these tools to any address in the U. S. or Canada on receipt of price. Hammer, \$3.50, Ripper, \$2.00, Stake, \$1.00, Complete Set, \$6.00.

### **Slaters' Felt**

Quality A No. 1. Net price per roll, containing 500 sq. ft., \$1.75 f. o. b. our quarries.

### **Slating Nails**

Common wire, galvanized, tinned and copper, at market prices. Prices on application.

### **Slaters' Cement**

This cement is prepared, ready for use. It may be used for bedding or laying slate where they cannot be nailed. It is very adhesive, sticks to anything. Will not crack in summer or winter. Prices on application.

### **Snow Guards**

The "S & S" brands, "Dandy," "Boss," Models "A" and "B"; the "Niksah," and "Peters" Snow Guards are the kind that are most generally used. We can furnish these in bronze, copper, aluminum, galvanized or black. Prices and full description sent on application.

### **Ridging**

Galvanized steel ridging and hip rolls, cresting blocks and finals at market prices. Quotations on application.

### **Ideal Slate Dresser and Puncher**

This machine punches and cuts at the same time, and never breaks any slate. Will cut any desired angle. A full set of knives with each machine.

Net price \$30.00 f. o. b. cars our quarries.

## Hand-Rubbed Sanitary Clear Black Slate Sink Tops

**O**UR Clear Black Slate Sink Tops are growing in popularity from year to year because they are the most Sanitary and most durable of any Sink Top made. They do not wear out; they last forever, and always retain their beautiful, uniform black color, and never become unsanitary. It is the cheapest and best sink top manufactured, considering length of service, and its sanitary qualities.

Our Sink Tops are all hand rubbed and are made to order to fit any space. We guarantee the workmanship and finish on our Sink Tops to be the very best. We furnish these Sink Tops in great variety for open sinks as Fig. 201 and for sinks built into walls, kitchen closets or cupboards, etc.

No kitchen is complete without one. No other spot in the household collects as many impurities or offensive odors as the sink. It is therefore highly important that it be made of strictly sanitary material, germ proof. No other material is so easy to keep clean. Impurities lodged on slate are quickly and easily washed off with water.

The next time you build or remodel, be sure to include S. S. Co.'s Sanitary Hand Rubbed CLEAR Black Slate Sink Tops in your list of "improvements."

# Hand-Rubbed Clear Black Slate Sink Top

Solid Top—With Double Drain-Board



Plate S 201.

## Description—Measurements—Setting

**Description**—Clear Black Slate Sink Top, hand rubbed, made to order to fit any space. Tops  $1\frac{1}{4}$ " thick, made out of one solid piece of slate, with opening cut for sink bowl, and countersunk for single drain board (right or left hand), or double drain board; back  $\frac{1}{2}$ " thick; also with one or two ends, and shelf if desired  $\frac{1}{2}$ " thick.

**Measurements**—For Sink Tops to be used in kitchen closets, etc., take the measurements, as follows: (1) Top; (2) Back; (3) Ends. Do not take measurements too full. The tops must extend over the woodwork in front and at the end if exposed  $\frac{1}{2}$ " to  $\frac{3}{4}$ " and from  $\frac{1}{8}$ " to  $\frac{1}{4}$ " over the inside of the bowl all around, and go against the wall in the back and at the other end. The back is to be placed in front of the water pipes, and then the ends come against the back. In giving your measurements give the exact sizes of the slate required, making allowance for the thickness of the slate, water pipes, etc., in your measurements.

**Setting**—Any carpenter or plumber can set our Sink Tops. The holes for pipes and screws can be bored in the slate with a brace and twist drill almost as easy as in wood. The back is screwed to the wooden blocks which are nailed to wall to line up the back with the thickness of the pipes. The cement for cementing the joints, and around the sink bowl, can be secured at any hardware store. When the Sink Top is in place, and perfectly dry clean it thoroughly with oil. Boiled linseed oil gives the best results. Rubbing it down with oil removes all dust and dirt and brings out the beautiful, uniform black color.

**Prices**—Top, back, ends (shelf, if desired) complete top—25c per lineal inch (length of top). Write for discount.

# Slatington Slate Company's Telegraph Code

(Abridged)

In addition to this private code we use the A B  
C Code, 4th Edition

Cable Address: **DORSLATE**, Slatington, Pa.

Code Word

## Inquiries

**DADO** . . . . . How soon and at what price can  
you furnish . . . . . ?  
**DASH** . . . . . When will you ship our order  
number . . . . . ?

## Replies

**DEBASE** . . . . . We quote you, as follows, in  
reply to your telegram of  
. . . . .  
**DECIDE** . . . . . We can furnish at . . . . .  
**DEFAME** . . . . . We expect to ship on the . . . .  
**DEFY** . . . . . Telegram cancelling order  
was too late, order shipped.

## Instructions

**DIRK** . . . . . If not shipped rush order and  
advise.  
**DISBAR** . . . . . Ship immediately and trace.

## Quality and Grade Code

**BANG** . . . . . Genuine No. 1 Franklin Tun-  
nel.  
**BANYAN** . . . . . Genuine Franklin Tunnel In-  
termediates.  
**BARBECUE** . . . . . Genuine Franklin Tunnel No.  
2 Slate.  
**BARCELONA** . . . . . Selected No. 1 Mountain Ban-  
gor.  
**BAREFOOT** . . . . . No. 1 Standard Deep Bed.  
**BEACH** . . . . . Mountain Bangor No. 2 Slate.  
**BEAKER** . . . . . No. 1 Black Bed.  
**THOUGHTFUL** . . . . . G. F. T. Hand Rubbed Natural  
Slate Blackboards.

## Blackboard Standard Size Code

**REPERT** . . . . . 2' 6" wide  
**RETENT** . . . . . 3' 0" wide  
**REVOL'T** . . . . . 3' 6" wide  
**ROENT** . . . . . 4' 0" wide  
**ROSSET** . . . . . 4' 6" wide

## Numerals

Can be used for Order Numbers, Car Numbers or Quantities, etc.

ABA	$\frac{1}{8}$	COS	17	GOL	45	MOW	73
ACE	$\frac{1}{4}$	CHA	18	GED	46	MUR	74
ADI	$\frac{3}{8}$	CLO	19	GAR	47	MAK	75
AFT	$\frac{1}{2}$	ELI	20	GIR	48	MAE	76
AGE	$\frac{5}{8}$	ELA	21	GRI	49	MOD	77
AHA	$\frac{3}{4}$	EWA	22	HIL	50	MUK	78
AID	$\frac{7}{8}$	ELD	23	HOE	51	MUL	79
ALO	$\frac{1}{2}$	ERE	24	HEM	52	NUB	80
AMU	$\frac{3}{4}$	EMA	25	HAL	53	NOB	81
ANA	$\frac{3}{4}$	ENA	26	HIK	54	NAT	82
APO	$\frac{1}{4}$	EMI	27	HOB	55	NET	83
ARA	0	ENT	28	HIC	56	NOR	84
BOB	1	ERA	29	HES	57	NUE	85
BAC	2	FOS	30	HIX	58	NEW	86
BAD	3	FOW	31	HOR	59	NIE	87
BRO	4	FUR	32	LUS	60	NOS	88
BAK	5	FOL	33	LER	61	NYL	89
BAL	6	FLO	34	LAR	62	PRE	90
BAM	7	FLI	35	LUT	63	POR	91
BUR	8	FRA	36	LIK	64	PEL	92
BRA	9	FIL	37	LET	65	PLI	93
BAS	10	FER	38	LOR	66	PUS	94
CUG	11	FIN	39	LAW	67	PAS	95
CLA	12	GLI	40	LUK	68	PHI	96
CUT	13	GAL	41	LEM	69	PUM	97
CLI	14	GOW	42	MUM	70	PUR	98
COR	15	GUT	43	MAB	71	PUD	99
CAS	16	GLA	44	MES	72		

To make code word over 99, such as 168, use 16 Cas, 8 Bur or "Casbur;" to make 1,475, use 14 CLI, 75 Mak, or "Climak;"

Note—When using the Numeral Code for PRICES, FEET and INCHES, add the following letter to the Numeral Code letters used.

## Prices

LA	.....	Dollars
NO	.....	Cents
ANT	.....	Dollars per square
ATH	.....	Cents per square
URE	.....	Cents per square foot
UTO	.....	Dollars per square foot

Example—To make code word for \$6.00 per square, use 6 Bal. Dollars per square, Ant, or "Balant."

## Feet

X.....Feet.

Example.—To make code word for 5 feet, use 5 Bak, feet x, or "Bakx."

## Inches

Z.....Inches

Example.—To make code word for 48½ inches, use 48 Gir, ½ aft, inches z, or "Giraftz."

## Other Products of Slatington Slate Co.

In addition to the Roofing Slate, Natural Slate Blackboards, Clear Black Sanitary Slate Urinal and Clear Black Slate Sink Tops that we manufacture which are described and listed in this catalogue, we are also manufacturers of the following:

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**CLEAR BLACK STRUCTURAL AND SANITARY SLATE** of all descriptions. Our CLEAR Black Slate is made from imperishable rock. It does not absorb moisture on account of its uniform texture and is preferred and specified by the leading architects and sanitary engineers.

Price List sent on request.

**OUR SELF-VENTILATING URINALS**, made from CLEAR Black Slate, with overhead water boxes made out of a solid piece of slate, is the best Urinal on the market today. It insures at all times purification of the air of the toilet room and perfect flushing of the entire Urinal.

Prices Mailed on request.

**CLEAR BLACK ELECTRICAL SLATE** for switchboards, panelboards, switches, fuse blocks, contact blocks, portable bases, linings, &c. Our Pennsylvania Clear Black Electrical Slate is now being used almost exclusively by many of the largest manufacturers and users of Electrical Goods and Electrical Machinery in the United States, because it is absolutely free from iron and other metallic veins and also on account of its uniform color.

Price List furnished on request.

**Quarries and Factories:**  
**Slatington,       -       -       -       Penna.**

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